

10/6/01
U.S. PRO

12-28-01

A
PATENT

Attorney Docket No. NIH133.1CPC1

Date: December 19, 2001

Page 1

jc580 U.S. PRO
10/028051
12/19/01

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Frank P. Luyten, Malcolm Moos, Jr., Bang Hoang, Shouwen Wang

For:

METHOD OF MODULATING TISSUE GROWTH USING FRZB PROTEIN

Enclosed are:

- (X) Seven (7) sheets of informal drawings.
- (X) This application is a continuation of prior application 08/822,333 filed March 20, 1997, which is a continuation-in-part of 08/729,452 filed October 11, 1996.
- (X) In the specification on page 1, please replace the first paragraph to read as follows: "This application is a continuation of prior application 08/822,333 filed March 20, 1997, which is a continuation-in-part of 08/729,452 filed October 11, 1996."
- (X) A copy of Declaration and Power of Attorney from prior application is enclosed.
- (X) Request to Use Computer Readable Form From Another Application.
- (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- (X) Return prepaid postcard.

CLAIMS AS FILED

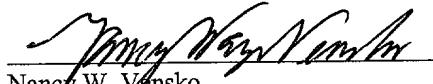
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740	\$740
Total Claims	37 - 20 =	17 ×	\$18	\$306
Independent Claims	9 - 3 =	6 ×	\$84	\$504
If application contains any multiple dependent claims(s), then add			\$280	\$0
TOTAL FILING FEE			\$1550	

Attorney Docket No. NIH133.1CPC1

Date: December 19, 2001

Page 2

- (X) A check in the amount of \$1550 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.
- (X) Please use Customer No. **20,995** for the correspondence address.



Nancy W. Vensko
Registration No. 36,298
Attorney of Record

O:\DOCS\NWW\NWW-5550.DOC
121401

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

Nancy W. Vensko
805-547-5585
nvensko@kmob.com

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : NIH133.1CPC1
Applicant(s) : Luyten, et al.
For : METHOD OF MODULATING TISSUE GROWTH USING FRZB PROTEIN
Attorney : Nancy W. Vensko
"Express Mail"
Mailing Label No. : EV 037396457 US
Date of Deposit : December 19, 2001

I hereby certify that the accompanying

Transmittal letter; specification in 56 pages; 7 sheets of drawings; Copy of signed Declaration and Power of Attorney in 3 pages; Request to Use Computer Readable Form From Another Application in 1 page; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Jose Colunga

O:\DOCS\NWV\NWV-5553.DOC
121401

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
909-781-9231

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

7-23
Nancy W. Vensko
805-547-5585
nvensko@kmob.com

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

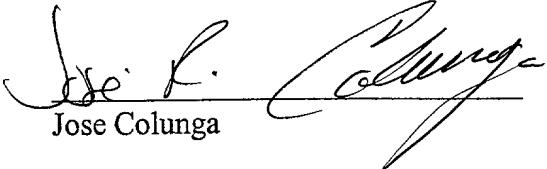
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : NIH133.1CPC1
Applicant(s) : Luyten, et al.
For : METHOD OF MODULATING TISSUE GROWTH USING FRZB PROTEIN
Attorney : Nancy W. Vensko
"Express Mail"
Mailing Label No. : EV 037396457 US
Date of Deposit : December 19, 2001

I hereby certify that the accompanying

Transmittal letter; specification in 56 pages; 7 sheets of drawings; Copy of signed Declaration and Power of Attorney in 3 pages; Request to Use Computer Readable Form From Another Application in 1 page; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Jose Colunga

O:\DOCS\NWV\NWV-5553.DOC
121401

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
909-781-9231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Luyten et al.) Group Art Unit Unknown
Appl. No. : Unknown)
Filed : December 19, 2001)
For : METHOD OF MODULATING)
TISSUE GROWTH USING)
FRZB PROTEIN)
Examiner : Unknown

REQUEST TO USE COMPUTER READABLE FORM FROM ANOTHER APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The computer readable form in this application is identical with that filed in Application No. 08/729,452, filed October 11, 1996. In accordance with 37 CFR 1.821(e), please use the only-filed computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application. The content of the paper and computer readable copies are the same.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12/19/01

By: C. Nancy Vensko
Nancy Vensko
Registration No. 36,298
Attorney of Record
620 Newport Center Drive, 16th Floor
Newport Beach, CA 92660
(805) 547-5585